

**CITY OF SCOTTSDALE  
PLANNING AND DEVELOPMENT SERVICES**

**INTERPRETATIONS & APPLICATIONS  
OF BUILDING CODES & REGULATIONS #97-5**



**CODE SECTION :                    UBC   1804.**

**5/1/97**

**SUBJECT :   RESIDENTIAL FOUNDATIONS**

The requirements of the Uniform Building Code are that a soils report be submitted, indicating the characteristics upon which the building foundations are designed.

An alternative to providing the soils report is to conform to Table 18-I-D, which was included in the Uniform Building Code for frame buildings, and modified by the Scottsdale amendments.

This table need not be applied if the foundations are designed by an engineer, based on a soils report.

If Table 18-I-D is not used, the soils report used to design the foundations must be referenced on the plans, and a copy of the soils report included with the plans submitted for review.